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**MGRRE_PureOilScoutTickets_MATHEWS, LEONARD
BETTY_1_21011126250000**

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MGRRE_PureOilScoutTickets_MATHEWS, LEONARD BETTY_1_21011126250000

API 21011126250000

Permit Number 12625

Lease Name MATHEWS, LEONARD BETTY

Well Number 1

County Arenac

Township 19N

Range 3E

Section 27

2021 DEQ or Pure co_name MICHIGAN OIL CO

Pure Number 573

Latitude 44.01774

Longitude -84.10243

THE PURE OIL COMPANY

LOCATION REPORT

Date Sept. 25, 1946

A.F.E. No.

Leonard & Betty Mathews

Division Mich. Producing District _____

Lease Leonard & Betty Mathews

Acres _____ Lease No. _____

Elevation _____

Well No. 1

(Serial No. 573)

Quadrangle NE-NW-SW
NE NW SW

Sec. 27

Twp. 19 N

Rge. 3 E

Twp. Adams

Survey _____ County Arenac

State Michigan

Operator Mich. Oil Co.
Michigan Oil Company

Map Adams Township, Arenac County

330 330 Feet from North Line of Lease
430 430 " " East " " "

" " South " " "
" " West " " "

330 330 Feet from North Line of Section
" " East " " "

" " South " " "
" " West " " "

890 890 " " West " " "

LEGEND

○ Location



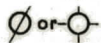
Gas Well



Oil Well



Gas - Distillate Well



Dry Hole



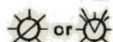
Dry Showing Oil



Dry Showing Gas



Abandoned Location



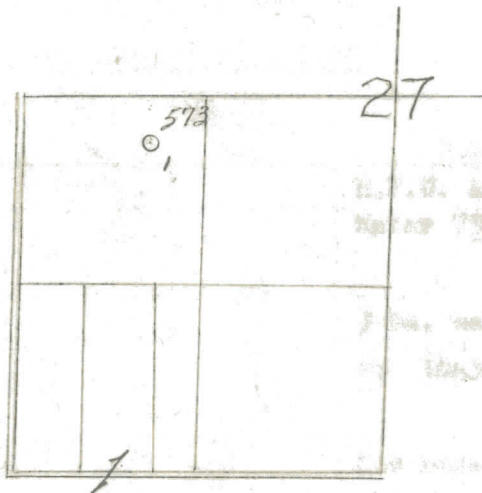
Abandoned Gas Well



Abandoned Oil Well



Input Well



Remarks: _____

Scale _____

Submitted by CB

Civil Engineer

Approved by _____

Division Manager

Approved by _____

Vice-President - General Manager

Date **Sept. 22, 1946**

LOCATION REPORT

V.E.E. No.

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing

DIVISION

Date **November 27, 1946**No. **573**State **Michigan** Co. **Arenac**~~Dist.~~

Twp.

AdamsSec. **27**Twp. **19 N**Rge. **3 E**Well No. **1** Serial No. **573** Farm **Leonard & Betty Mathews** AcresOperator **Michigan Oil Company**Date started **9-28-46**

Date completed

11-16-46

Elevation

797.1

PRODUCTION RECORD

1st 24 hours natural

Date of shot No. of
quarts From To From ToDate of acid No. of gallons
shot

1st 24 hours after acid

Completed as: Oil Well Gas Well Dry Hole **X**

FORMATION AND CASING RECORD

| Formation | Top | Bottom | Top Pay | Bottom Pay | Remarks | Casing | |
|-----------------|------|---------|------------|---------------|-------------------------------------|---------|--------|
| | | | | | | Size | Set at |
| Marshall | 400 | 499 | (+397) | | H.F.W. 400. (+397) | 10" | 295 |
| Coldw. Red Rock | 1505 | 1512 | (-708) | | Water 750. (+47) | 8-1/4" | 587 |
| Sunbury | 1588 | (-791) | | | | 6-5/8" | 2894 |
| Berea | 1643 | (-846) | | | 3 ba. water per hr. 1643-1665. | 5-3/16" | 2905 |
| Antrim | 1750 | (-953) | | | | | |
| Traverse Lime | 2107 | (-1310) | | | See remarks below. | | |
| Dundee | 2904 | (-2107) | | | Show oil 3000-3009. | (-2203) | |
| | | | | | Show salt water at 3062. (-2245) | | |
| Total Depth | | 3062 | (-2265) | | | | |
| | | | (-1319) | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks **Small show oil 2116 - 2 bailers salt water per hour 2215 - small show oil from 2402-2411. (-1605)**

Signed

Harry J. Gaspeny